

01-09-02

A

UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
LEAP:109_US_

CDS

Total Pages in this Submission

TO THE ASSISTANT COMMISSIONER FOR PATENTSBox Patent Application
Washington, D.C. 20231

Submitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

METHOD AND APPARATUS FOR AUTOMATICALLY SHUTTING OFF A MICROSCOPE

and invented by:

David J. CASH

J1050 U.S. PTO
10/040566
01/07/02

If a CONTINUATION APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: _____

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 12 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☐ Cross References to Related Applications (if applicable)
 - c. ☐ Statement Regarding Federally-sponsored Research/Development (if applicable)
 - d. ☒ Reference to ~~Microfiche~~ **CD-ROM** Appendix (if applicable)
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☒ Brief Description of the Drawings (if drawings filed)
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure

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Application Elements (Continued)

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☒ Formal Number of Sheets 4
- b. ☐ Informal Number of Sheets _____
4. ☒ Oath or Declaration
- a. ☒ Newly executed *(original or copy)* ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application,
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference *(usable if Box 4b is checked)*
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied
under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby
incorporated by reference therein.
6. ☒ Computer Program ~~in Microfiche~~ *(Appendix)* **listed on compact disc, in duplicate**
7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy *(identical to computer copy)*
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☒ Assignment Papers *(cover sheet & document(s))*
9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☐ Information Disclosure Statement/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing

☐ First Class ☒ Express Mail *(Specify Label No.):* EV 018500695 US

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Accompanying Application Parts (Continued)

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. ☒ Additional Enclosures *(please identify below):*

Transmittal Letter under Section 1.52(e)(3)(ii) accompanying a compact disc, in duplicate

Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)

17. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

Warning

An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

**Assignee for purposes of
publication:
Leica Microsystems Inc.
Depew, New York 14043**

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Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	11	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	3	- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$740.00
OTHER FEE (specify purpose) <u>Recordal of Assignment</u>					\$40.00
TOTAL FILING FEE					\$780.00

- ☒ A check in the amount of \$780.00 to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 50-0822 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance pursuant to 37 C.F.R. 1.311(b).

Dated: January 7, 2002



24041

PATENT TRADEMARK OFFICE

GLS/lac
CC:

Signature

George L. Snyder, Jr.
Registration No. 37,729
Simpson, Simpson & Snyder, PLLC
5555 Main Street
Williamsville, New York 14221
Telephone No.: (716) 626-1564

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)Applicant(s): **David J. CASH**

Docket No.

LEAP:109_US_

Serial No.

N/A

Filing Date

N/A

Examiner

N/A

Group Art Unit

N/A

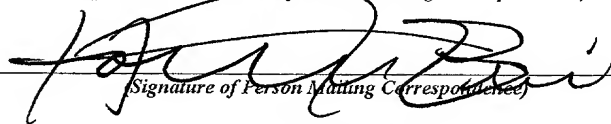
Invention:

METHOD AND APPARATUS FOR AUTOMATICALLY SHUTTING OFF A MICROSCOPE

I hereby certify that the following correspondence:

Utility patent application and related documents*(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231

January 7, 2002*(Date)***Howard M. Ellis***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EV 018500695 US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**

Express Mail Label No. EV 018500695 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): David J. CASH

Atty Ref: LEAP:109_US_

Serial No.: N/A

Group Art Unit: N/A

Filing Date: N/A

Examiner: N/A

Title: METHOD AND APPARATUS FOR AUTOMATICALLY SHUTTING OFF A MICROSCOPE

SUBMISSION OF COMPUTER PROGRAM LISTING APPENDIX
ON COMPACT DISC

Under 37 CFR § 1.52(e)(3)(ii)

Commissioner for Patents
Washington, D.C. 20231

Honorable Sir:

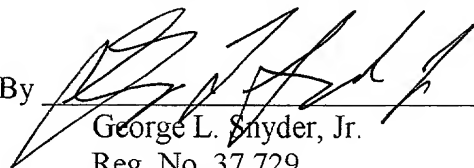
Applicants hereby submit a computer program listing appendix on compact disc, in duplicate. Each compact disc is in IBM-PC machine format and is compatible with the MS-Windows operating system. Each disc contains one file as follows:

Filename: 2-step.txt
Size: 22,817 bytes
Date Created: July 31, 2001

The attached compact discs are identical in content and are labeled "Copy 1" and "Copy 2", respectively. The discs are hereby submitted in accordance with 37 CFR § 1.52(e)(3)(ii).

Respectfully submitted,

SIMPSON, SIMPSON & SNYDER, PLLC

By 
George L. Snyder, Jr.
Reg. No. 37,729

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Encs.

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Dated: January 7, 2002